

Title (en)

AIR TREATMENT UNIT FOR A BRAKE SYSTEM OF A UTILITY VEHICLE, BRAKE SYSTEM AND METHOD FOR OPERATING AN AIR TREATMENT UNIT

Title (de)

LUFTAUFBEREITUNGSEINHEIT FÜR EINE BREMSANLAGE EINES NUTZFAHRZEUGS, BREMSANLAGE UND VERFAHREN ZUM BETREIBEN EINER LUFTAUFBEREITUNGSEINHEIT

Title (fr)

UNITÉ DE CONDITIONNEMENT D'AIR POUR UN DISPOSITIF DE FREINAGE D'UN VÉHICULE UTILITAIRE, DISPOSITIF DE FREINAGE ET PROCÉDÉ POUR FAIRE FONCTIONNER UNE UNITÉ DE CONDITIONNEMENT D'AIR

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Application

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Abstract (en)

[origin: WO2018054644A1] The invention relates to an air treatment unit (102) for a brake system (100) of a utility vehicle. The air treatment unit (102) comprises a control valve connection (118) for pneumatically coupling the air treatment system (102) to at least one control valve (120), connected upstream of a wheel brake cylinder (122), of the brake system (100), in order to alter a brake pressure in the wheel brake cylinder (122), a supply valve (112) for supplying the control valve connection (118) with a required pressure and a control device (124) for controlling the supply valve (112).

IPC 8 full level

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